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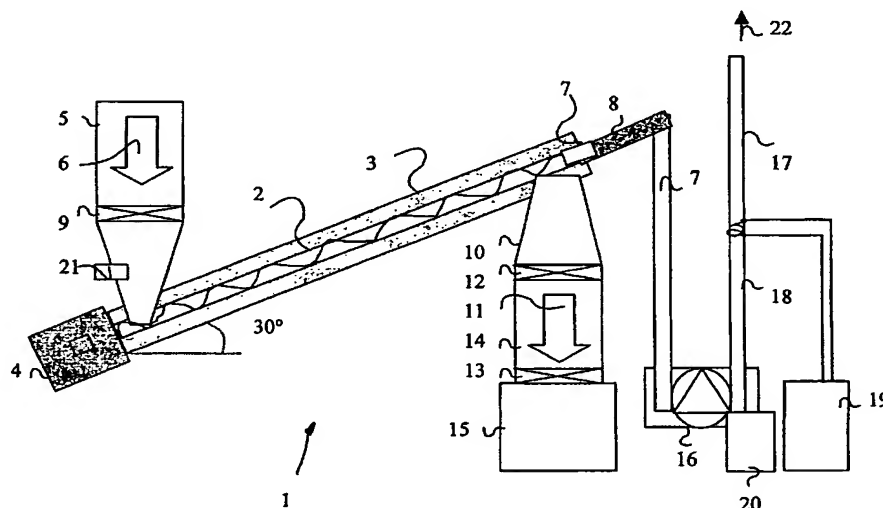
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(54) Title: DEVICE AND METHOD FOR REMOVING MERCURY FROM RESIDUES



(57) Abstract: Device (1) for removing mercury from mercury-containing residues (6), comprising a gastight screw (2) conveyor provided with an inlet (5) for mercury-containing residues (6), first heating means for heating admitted mercury-containing residues and causing mercury to evaporate, an outlet conduit (7) for mercury vapour-containing gas and an outlet channel (10) for mercury-free residues, which device (1) is provided with pump means (16) for applying an underpressure in the screw conveyor (2) and discharging mercury vapour-containing gas therefrom, and with a distillation column (17) provided with cooling means (18, 19) to cause condensation of mercury vapour from the mercury vapour-containing gas discharged with the pump means (16), and a method for removing mercury from mercury-containing residues (16) using this device.